

GP2D008A120C Information


For Reference Only

Part Number [GP2D008A120C](#)
Manufacturer Global Power Technologies Group
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description SCHOTTKY DIODE 1200V 8A TO-252-2
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


GP2D008A120C Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | GP2D008A120C |
| Manufacturer | Global Power Technologies Group |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Series | Amp+? |
| Diode Type | Silicon Carbide Schottky |
| Voltage - DC Reverse (Vr) (Max) | 1200V |
| Current - Average Rectified (Io) | 24A (DC) |
| Voltage - Forward (Vf) (Max) @ If | 1.8V @ 8A |
| Speed | No Recovery Time > 500mA (Io) |
| Reverse Recovery Time (trr) | 0ns |
| Current - Reverse Leakage @ Vr | 20µA @ 1200V |
| Capacitance @ Vr, F | 508pF @ 1V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Supplier Device Package | TO-252-2L (DPAK) |
| Operating Temperature - Junction | -50°C ~ 175°C |
| Report errors? | |

GP2D008A120C Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

GP2D008A120C Payment Methods



GP2D008A120C Shipping Methods



If you have any question about GP2D008A120C, please do not hesitate to contact us!

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